Subject: Re: Inverting the image
Posted by John-David T. Smith on Wed, 19 Dec 2001 22:33:54 GMT

Akhila wrote:
>
> HI,
> I have an image of size(512 x 512 x 195). Its a CT image of chest and
> the image appears with the backbone in the upward direction and the
> sternum in the downward direction. I want to get it inverted.
> For example:
>
> filename = Filepath(SubDirectory = ['examples', 'data'],
> 'worldelv.dat)
> image= BytArr(360, 360)
> openR, lun, filename
> ReadU, lun, image
> Free_lun, lun
>
> Tvscl, image

How about "1/image".   Pretty inverted there.

But seriously, you don't really say what you mean by "inverted", which
is a concept which applies quantitatively only to colormaps, where it
means "reverse the order of the colormap entries". Maybe you want
something like:

image=max(image)-image

JD